

<b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing <b>OR</b> <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	T1615YP
	<b>First Named Inventor</b>	Dirk Beher
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	
	<b>Filing Date</b>	
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

1-ALKYL-3-THIO-SUBSTITUTED INDOLE-2-ALKYNOIC ACIDS USEFUL FOR THE TREATMENT OF ALZHEIMER'S DISEASE AND RELATED CONDITIONS
---

(Title of the Invention)

the specification of which

☒ bears the Attorney Docket Number and Title of the Invention noted above

☐ OR

☐ is attached hereto

☐ OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed? YES NO
PCT/GB2004/004985	Great Britain	11/25/2004	T1615Y	<input checked="" type="checkbox"/> <input type="checkbox"/>
				<input type="checkbox"/> <input type="checkbox"/>
				<input type="checkbox"/> <input type="checkbox"/>
				<input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/526,649	12/03/2003	T1615PVY

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☒ Practitioners Associated with the Customer Number **000210**  
 OR  
☐ Registered practitioner(s) named below

Name	Registration Number	Name	Registration Number

Direct all correspondence to: ☒ Customer Number **000210**

<b>Name</b>	John C. Todaro				
<b>Address</b>	Merck & Co., Inc. - Patent Department				
<b>Address</b>	P.O. Box 2000, RY60-30				
<b>City</b>	Rahway	<b>State</b>	NJ	<b>ZIP</b>	07065-0907
<b>Country</b>	USA	<b>Telephone</b>	(732)594-0125	<b>Fax</b>	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

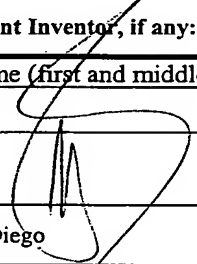
**Name of Sole or First Inventor:** ☐ A petition has been filed for this unsigned inventor

<b>Given Name (first and middle [if any])</b>		<b>Family Name or Surname</b>			
Dirk		Behr			
<b>Inventor's Signature</b>				<b>Date</b>	
<b>Residence: City</b>	Thousand Oaks	<b>State</b>	CA	<b>Country</b>	USA
				<b>Citizenship</b>	DE
<b>Mailing Address</b>	Merck Sharp & Dohme Limited, The Neuroscience Research Centre, Terlings Park, Eastwick Road				
<b>City</b>	Harlow, Essex	<b>State</b>		<b>ZIP</b>	CM20 2QR
				<b>Country</b>	U.K.

☒ Additional inventors are being named on the 2 supplemental Additional Inventors(s) sheet(s) PTO/SB/02A or 02LR attached hereto.

# DECLARATION AND POWER OF ATTORNEY

## ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor									
Given Name (first and middle [if any])					Family Name or Surname						
Michela					Bettati						
Inventor's Signature							Date				
Residence: City		Parma		State		Country		Italy		Citizenship IT	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road									
City		Harlow, Essex		State		ZIP		CM20 2QR		Country U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor									
Given Name (first and middle [if any])					Family Name or Surname						
Ian					Churcher						
Inventor's Signature							Date				
Residence: City		Royston		State		Country		UK		Citizenship GB	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road									
City		Harlow, Essex		State		ZIP		CM20 2QR		Country U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor									
Given Name (first and middle [if any])					Family Name or Surname						
Benito					Munoz						
Inventor's Signature							Date		10-Aug-2006		
Residence: City		San Diego		State	CA	Country		USA		Citizenship CA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000									
City		Rahway		State	NJ	ZIP		07065-0907		Country U.S.A.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor									
Given Name (first and middle [if any])					Family Name or Surname						
Petpi boon					Prasit						
Inventor's Signature							Date				
Residence: City		Rancho Santa Fe		State	CA	Country		USA		Citizenship CA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000									
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Abdul					Quddus											
Inventor's Signature							Date									
Residence: City		Loughborough		State				Country		UK		Citizenship		GB		
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road														
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor														
Given Name (first and middle [if any])					Family Name or Surname											
Nicholas S.					Stock											
Inventor's Signature							Date									
Residence: City		San Diego		State		CA		Country		US		Citizenship		GB		
Mailing Address		Merck & Co., Inc. P.O. Box 2000														
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Given Name (first and middle [if any])					Family Name or Surname											
Jonathan D.					Wrigley											
Inventor's Signature							Date									
Residence: City		Wilmslow		State				Country		UK		Citizenship		GB		
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road														
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 OR  
☐ Registered practitioner(s) named below

Name	Registration Number	Name	Registration Number

Direct all correspondence to: ☒ Customer Number **000210**

Name	John C. Todaro				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-0125	Fax	(732)594-4720

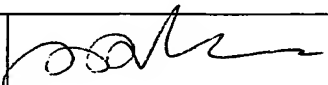
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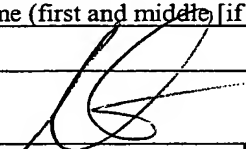
Given Name (first and middle [if any])		Family Name or Surname			
Dirk		Beher			
Inventor's Signature				Date	
Residence: City	Thousand Oaks	State	CA	Country	USA
				Citizenship	DE
Mailing Address	Merck Sharp & Dohme Limited, The Neuroscience Research Centre, Terlings Park, Eastwick Road				
City	Harlow, Essex	State		ZIP	CM20 2QR
				Country	U.K.

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Supplemental Sheet**

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<b>Given Name (first and middle [if any])</b>				<b>Family Name or Surname</b>			
Michela				Bettati			
<b>Inventor's Signature</b>						<b>Date</b>	
<b>Residence: City</b>	Parma	<b>State</b>		<b>Country</b>	Italy	<b>Citizenship</b>	IT
<b>Mailing Address</b>	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
<b>City</b>	Harlow, Essex	<b>State</b>		<b>ZIP</b>	CM20 2QR	<b>Country</b>	U.K.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
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Ian				Churcher			
<b>Inventor's Signature</b>						<b>Date</b>	
<b>Residence: City</b>	Royston	<b>State</b>		<b>Country</b>	UK	<b>Citizenship</b>	GB
<b>Mailing Address</b>	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
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<b>Given Name (first and middle [if any])</b>				<b>Family Name or Surname</b>			
Benito				Munoz			
<b>Inventor's Signature</b>						<b>Date</b>	
<b>Residence: City</b>	San Diego	<b>State</b>	CA	<b>Country</b>	USA	<b>Citizenship</b>	CA
<b>Mailing Address</b>	Merck & Co., Inc. P.O. Box 2000						
<b>City</b>	Rahway	<b>State</b>	NJ	<b>ZIP</b>	07065-0907	<b>Country</b>	U.S.A.
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<b>Given Name (first and middle [if any])</b>				<b>Family Name or Surname</b>			
Petpiboon				Prasit			
<b>Inventor's Signature</b>						<b>Date</b>	9 Aug 06
<b>Residence: City</b>	Rancho Santa Fe	<b>State</b>	CA	<b>Country</b>	USA	<b>Citizenship</b>	CA
<b>Mailing Address</b>	Merck & Co., Inc. P.O. Box 2000						
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Abdul				Quddus			
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Nicholas S.				Stock			
Inventor's Signature						Date	9-15-2006
Residence: City	San Diego	State	CA	Country	US	Citizenship	GB
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
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Jonathan D.				Wrigley			
Inventor's Signature						Date	
Residence: City	Wilmslow	State		Country	UK	Citizenship	GB
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
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Inventor's Signature						Date	
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Mailing Address							
City		State		ZIP		Country	



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	<b>First Named Inventor</b>	Dirk Beher
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	
	<b>Filing Date</b>	
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	<b>Examiner Name</b>	

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Given Name (first and middle [if any])		Family Name or Surname			
Dirk		Behr			
Inventor's Signature				Date	07/26/2006
Residence: City	Thousand Oaks	State	CA	Country	USA
				Citizenship	DE
Mailing Address	Merck Sharp & Dohme Limited, The Neuroscience Research Centre, Terlings Park, Eastwick Road				
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Residence: City		Parma		State				Country		Italy		Citizenship		IT	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road													
City		Harlow, Essex		State				ZIP		CM20 2QR		Country		U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])					Family Name or Surname										
Ian					Churcher										
Inventor's Signature							Date								
Residence: City		Royston		State				Country		UK		Citizenship		GB	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road													
City		Harlow, Essex		State				ZIP		CM20 2QR		Country		U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])					Family Name or Surname										
Benito					Munoz										
Inventor's Signature							Date								
Residence: City		San Diego		State		CA		Country		USA		Citizenship		CA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000													
City		Rahway		State		NJ		ZIP		07065-0907		Country		U.S.A.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])					Family Name or Surname										
Petpiboon					Prasit										
Inventor's Signature							Date								
Residence: City		Rancho Santa Fe		State		CA		Country		USA		Citizenship		CA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000													
City		Rahway		State		NJ		ZIP		07065-0907		Country		U.S.A.	

<b>DECLARATION AND POWER OF ATTORNEY</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
--	--

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Abdul				Quddus					
Inventor's Signature						Date			
Residence: City		Loughborough		State		Country		UK	
								Citizenship GB	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road							
City		Harlow, Essex		State		ZIP		CM20 2QR	
								Country U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Nicholas S.				Stock					
Inventor's Signature						Date			
Residence: City		San Diego		State CA		Country US		Citizenship BritishGB	
Mailing Address		Merck & Co., Inc. P.O. Box 2000							
City		Rahway		State NJ		ZIP		07065-0907	
								Country U.S.A.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Jonathan D.				Wrigley					
Inventor's Signature						Date			
Residence: City		Wilmslow		State		Country UK		Citizenship GB	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road							
City		Harlow, Essex		State		ZIP		CM20 2QR	
								Country U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname					
Inventor's Signature						Date			
Residence: City				State		Country		Citizenship	
Mailing Address									
City				State		ZIP		Country	

<b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>	Attorney Docket Number	T1615YP	
	First Named Inventor	Dirk Beher	
	<b>COMPLETE IF KNOWN</b>		
	Application Number		
	Filing Date		
	Group Art Unit		
		Examiner Name	

☐ Declaration Submitted with Initial Filing
 OR
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

1-ALKYL-3-THIO-SUBSTITUTED INDOLE-2-ALKYNOIC ACIDS USEFUL FOR THE TREATMENT OF ALZHEIMER'S DISEASE AND RELATED CONDITIONS

*(Title of the Invention)*

the specification of which

☒ bears the Attorney Docket Number and Title of the Invention noted above

OR

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)  as United States Application Number or PCT International Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed?	
				YES	NO
PCT/GB2004/004985	Great Britain	11/25/2004	T1615Y	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/526,649	12/03/2003	T1615PVY

## DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

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U.S. Parent Application or PCT Parent Application Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

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☒ Practitioners Associated with the Customer Number **000210**  
 OR  
☐ Registered practitioner(s) named below

Name	Registration Number	Name	Registration Number

Direct all correspondence to: ☒ Customer Number **000210**

Name	John C. Todaro				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-0125	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Family Name or Surname
Dirk	Behr

Inventor's Signature	Date

Residence: City	Thousand Oaks	State	CA	Country	USA	Citizenship	DE
-----------------	---------------	-------	----	---------	-----	-------------	----

Mailing Address	Merck Sharp & Dohme Limited, The Neuroscience Research Centre, Terlings Park, Eastwick Road				
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City	Harlow, Essex	State		ZIP	CM20 2QR	Country	U.K.
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☒ Additional inventors are being named on the 2 supplemental Additional Inventors(s) sheet(s) PTO/SB/02A or 02LR attached hereto.

# DECLARATION AND POWER OF ATTORNEY

## ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Michela				Bettati			
Inventor's Signature	<i>Michela Bettati</i>					Date	17 <sup>th</sup> July 2006
Residence: City	Parma	State		Country	Italy	Citizenship	IT
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
City	Harlow, Essex	State		ZIP	CM20 2QR	Country	U.K.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Ian				Churcher			
Inventor's Signature						Date	
Residence: City	Royston	State		Country	UK	Citizenship	GB
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
City	Harlow, Essex	State		ZIP	CM20 2QR	Country	U.K.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Benito				Munoz			
Inventor's Signature						Date	
Residence: City	San Diego	State	CA	Country	USA	Citizenship	CA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Petpiboon				Prasit			
Inventor's Signature						Date	
Residence: City	Rancho Santa Fe	State	CA	Country	USA	Citizenship	CA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.

# DECLARATION AND POWER OF ATTORNEY

## ADDITIONAL INVENTOR(S) Supplemental Sheet

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Abdul				Quddus			
Inventor's Signature						Date	
Residence: City		Loughborough		State		Country UK	
						Citizenship GB	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road					
City		Harlow, Essex		State		ZIP CM20 2QR	
						Country U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
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Nicholas S.				Stock			
Inventor's Signature						Date	
Residence: City		San Diego		State CA		Country US	
						Citizenship BritishGB	
Mailing Address		Merck & Co., Inc. P.O. Box 2000					
City		Rahway		State NJ		ZIP 07065-0907	
						Country U.S.A.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Jonathan D.				Wrigley			
Inventor's Signature						Date	
Residence: City		Wilmslow		State		Country UK	
						Citizenship GB	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road					
City		Harlow, Essex		State		ZIP CM20 2QR	
						Country U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City				State		Country	
						Citizenship	
Mailing Address							
City				State		ZIP	
						Country	



<b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>	<b>Attorney Docket Number</b>	T1615YP
	<b>First Named Inventor</b>	Dirk Beher
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	
	<b>Filing Date</b>	
	<b>Group Art Unit</b>	
<input type="checkbox"/> Declaration Submitted with Initial Filing	<b>OR</b>	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
	<b>Examiner Name</b>	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

1-ALKYL-3-THIO-SUBSTITUTED INDOLE-2-ALKYNOIC ACIDS USEFUL FOR THE TREATMENT OF ALZHEIMER'S DISEASE AND RELATED CONDITIONS

(Title of the Invention)

the specification of which

☒ bears the Attorney Docket Number and Title of the Invention noted above

OR

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International

Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed?	
				YES	NO
PCT/GB2004/004985	Great Britain	11/25/2004	T1615Y	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/526,649	12/03/2003	T1615PVY

## DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known to me to be material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Application Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

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As a named inventor, I hereby appoint, respectively and individually, as my attorney(s) or agent(s) with full power of substitution and revocation, the following registered practitioner(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

☒ Practitioners Associated with the Customer Number **000210**  
 OR  
☐ Registered practitioner(s) named below

Name	Registration Number	Name	Registration Number

Direct all correspondence to: ☒ Customer Number **000210**

Name	John C. Todaro				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-0125	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Family Name or Surname
Dirk	Behr

Inventor's Signature				Date			
Residence: City	Thousand Oaks	State	CA	Country	USA	Citizenship	DE
Mailing Address	Merck Sharp & Dohme Limited, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
City	Harlow, Essex	State		ZIP	CM20 2QR	Country	U.K.

☒ Additional inventors are being named on the 2 supplemental Additional Inventors(s) sheet(s) PTO/SB/02A or 02LR attached hereto.

<b>DECLARATION AND POWER OF ATTORNEY</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
--	--

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])					Family Name or Surname				
Michela					Bettati				
Inventor's Signature							Date		
Residence: City	Parma	State		Country	Italy	Citizenship	IT		
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road								
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])					Family Name or Surname				
Ian					Churcher				
Inventor's Signature	<i>Ian Churcher</i>						Date	11 July 2006	
Residence: City	Royston	State		Country	UK	Citizenship	GB		
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road								
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<b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>	Attorney Docket Number	T1615YP
	First Named Inventor	Dirk Beher
	<b>COMPLETE IF KNOWN</b>	
	Application Number	
	Filing Date	
	Group Art Unit	
<input type="checkbox"/> Declaration Submitted with Initial Filing                 OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		Examiner Name

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PCT/GB2004/004985	Great Britain	11/25/2004	T1615Y	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-0125	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Family Name or Surname
Dirk	Behr

Inventor's Signature	Date
Residence: City	Thousand Oaks
State	CA
Country	USA
Citizenship	DE

Mailing Address	Merck Sharp & Dohme Limited, The Neuroscience Research Centre, Terlings Park, Eastwick Road				
City	Harlow, Essex	State		ZIP	CM20 2QR
Country	U.K.				

☒ Additional inventors are being named on the 2 supplemental Additional Inventors(s) sheet(s) PTO/SB/02A or 02LR attached hereto.

# DECLARATION AND POWER OF ATTORNEY

## ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])					Family Name or Surname										
Michela					Bettati										
Inventor's Signature							Date								
Residence: City		Parma		State				Country		Italy		Citizenship		IT	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road													
City		Harlow, Essex		State				ZIP		CM20 2QR		Country		U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])					Family Name or Surname										
Ian					Churher										
Inventor's Signature							Date								
Residence: City		Royston		State				Country		UK		Citizenship		GB	
Mailing Address		Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road													
City		Harlow, Essex		State				ZIP		CM20 2QR		Country		U.K.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])					Family Name or Surname										
Benito					Munoz										
Inventor's Signature							Date								
Residence: City		San Diego		State		CA		Country		USA		Citizenship		CA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000													
City		Rahway		State		NJ		ZIP		07065-0907		Country		U.S.A.	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor													
Given Name (first and middle [if any])					Family Name or Surname										
Petpiboon					Prasit										
Inventor's Signature							Date								
Residence: City		Rancho Santa Fe		State		CA		Country		USA		Citizenship		CA	
Mailing Address		Merck & Co., Inc. P.O. Box 2000													
City		Rahway		State		NJ		ZIP		07065-0907		Country		U.S.A.	

# DECLARATION AND POWER OF ATTORNEY

## ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Abdul				Quddus			
Inventor's Signature	ABDUL QUDDUS					Date	7/14/2006
Residence: City	Loughborough	State		Country	UK	Citizenship	GB
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
City	Harlow, Essex	State		ZIP	CM20 2QR	Country	U.K.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Nicholas S.				Stock			
Inventor's Signature						Date	
Residence: City	San Diego	State	CA	Country	US	Citizenship	BritishGB
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Jonathan D.				Wrigley			
Inventor's Signature						Date	
Residence: City	Wilmslow	State		Country	UK	Citizenship	GB
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
City	Harlow, Essex	State		ZIP	CM20 2QR	Country	U.K.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Mailing Address							
City		State		ZIP		Country	



<b>DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	T1615YP
	<b>First Named Inventor</b>	Dirk Beher
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	
	<b>Filing Date</b>	
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

1-ALKYL-3-THIO-SUBSTITUTED INDOLE-2-ALKYNOIC ACIDS USEFUL FOR THE TREATMENT OF ALZHEIMER'S DISEASE AND RELATED CONDITIONS
---

(Title of the Invention)

the specification of which

☒ bears the Attorney Docket Number and Title of the Invention noted above

OR

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Attorney Docket Number	Priority Claimed? YES NO
PCT/GB2004/004985	Great Britain	11/25/2004	T1615Y	<input checked="" type="checkbox"/> <input type="checkbox"/>
				<input type="checkbox"/> <input type="checkbox"/>
				<input type="checkbox"/> <input type="checkbox"/>
				<input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Attorney Docket Number
60/526,649	12/03/2003	T1615PVY

## DECLARATION AND POWER OF ATTORNEY for Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known to me to be material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Application Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint, respectively and individually, as my attorney(s) or agent(s) with full power of substitution and revocation, the following registered practitioner(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

☒ Practitioners Associated with the Customer Number **000210**  
 OR  
☐ Registered practitioner(s) named below

Name	Registration Number	Name	Registration Number

Direct all correspondence to: ☒ Customer Number **000210**

Name	John C. Todaro				
Address	Merck & Co., Inc. - Patent Department				
Address	P.O. Box 2000, RY60-30				
City	Rahway	State	NJ	ZIP	07065-0907
Country	USA	Telephone	(732)594-0125	Fax	(732)594-4720

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Family Name or Surname
Dirk	Behr

Inventor's Signature	Date
Residence: City	Thousand Oaks
State	CA
Country	USA
Citizenship	DE

Mailing Address	Merck Sharp & Dohme Limited, The Neuroscience Research Centre, Terlings Park, Eastwick Road				
City	Harlow, Essex	State		ZIP	CM20 2QR
Country	U.K.				

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# DECLARATION AND POWER OF ATTORNEY

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Given Name (first and middle [if any])				Family Name or Surname			
Michela				Bettati			
Inventor's Signature						Date	
Residence: City	Parma	State		Country	Italy	Citizenship	IT
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
City	Harlow, Essex	State		ZIP	CM20 2QR	Country	U.K.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Ian				Churcher			
Inventor's Signature						Date	
Residence: City	Royston	State		Country	UK	Citizenship	GB
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
City	Harlow, Essex	State		ZIP	CM20 2QR	Country	U.K.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Benito				Munoz			
Inventor's Signature						Date	
Residence: City	San Diego	State	CA	Country	USA	Citizenship	CA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
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Given Name (first and middle [if any])				Family Name or Surname			
Petpiboon				Prasit			
Inventor's Signature						Date	
Residence: City	Rancho Santa Fe	State	CA	Country	USA	Citizenship	CA
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
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Inventor's Signature						Date	
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Nicholas S.				Stock			
Inventor's Signature						Date	
Residence: City	San Diego	State	CA	Country	US	Citizenship	BritishGB
Mailing Address	Merck & Co., Inc. P.O. Box 2000						
City	Rahway	State	NJ	ZIP	07065-0907	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Jonathan D.				Wrigley			
Inventor's Signature	<i>Jonathan David Wrigley</i>					Date	13 July 2006
Residence: City	Wilmslow	State		Country	UK	Citizenship	GB
Mailing Address	Merck Sharp & Dohme, The Neuroscience Research Centre, Terlings Park, Eastwick Road						
City	Harlow, Essex	State		ZIP	CM20 2QR	Country	U.K.
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Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Mailing Address							
City		State		ZIP		Country	